

a member of the 🗱 🎾 💢 🧱 MyPDB: Login | Regist An Information Portal to Biological Macromolecula

As of Tuesday Dec 09, 2008 there are 54699 Structures 🔘 📗 PE Statistics &

CONTACT US | FEEDBACK | HELP | PRINT

Site Search Advanced Search

Home Search Structure Results

Help 53 Structure Hits 18 Citations 46 Ligand Hits GO Hits SCOP Hits CATH Hits

Author Search: Author Name=EVDOKIMOV, A.G.

🗘 1 2 3 4 5 6 🗘

₩ 2ghl

PDB ID or keyword
Author

Mutant Mus Musculus P38 Kinase Domain in Complex with Inhibitor

PG-874743

Release Date: 11-Apr-2006 Exp. Method: Characteristics

Resolution: 2.10 Å

Classification

Transferase

Compound

Polymer: 1 Molecule: Mitogen-activated kinase 14 Mutation: Y182F, T180A C

no.: 2.7.1.37 🧐

Authors

Walter, R.L., Mekel, M.J., Evdokimc A.G., Pokross, M.E., Brugel, T.A.

₩ 2ghm

12 2atm

Mutated MAP kinase P38 (Mus Musculus) in complex with Inhbitor

PG-895449

Characteristics

Release Date: 02-May-2006 Exp. Method: Resolution: 2.35 Å

Classification

Transferase

Compound

Polymer: 1 Molecule: Mitogen-activated 14 Mutation: Y182F, T180A Chains: A

no.: 2.7.1.37 🧐

Authors

Walter, R.L., Mekel, M.J., Evdokimo

A.G., Pokross, M.E., Maler, J.A.

Mutated Mouse P38 MAP Kinase Domain in complex with inhibitor

PG-892579

Classification

Characteristics

Resolution: 1.90 Å

Transferase

Compound

Polymer: 1 Molecule: Mitogen-activated

Release Date: 23-May-2006 Exp. Method:

14 Chains: A EC no.: 2.7.11.24



Queries

Results (31-40 of 53) Results ID List Modify / Refine this Search

Select All

Deselect All

Download Selected

Tabulate

Narrow Query

Sort Results

Results per Page

Show Query Details

Results Help



Refine this query by selecting the link "Refine this Search" in the menu above.

Authors

Walter, R.L., Mekel, M.J., Evdokimov. A.G., Pokross, M.E., Sabat, M.





Mutated MAP kinase P38 (Mus Musculus) in complex with Inhbitor

PG-951717



Characteristics

Release Date: 11-Jul-2006 Exp. Method:

Resolution: 1.80 Å

Classification

Transferase

Compound

Authors

Polymer: 1 Molecule: Mitogen-activated

kinase 14 Chains: A EC no.: 2.7.11.24 Walter, R.L., Mekel, M.J., Evdokimo

A.G., Pokross, M.E., Sabat, M.

M 2h02





Structural studies of protein

tyrosine phosphatase beta catalytic domain in complex with inhibitors



Characteristics

Release Date: 13-Jun-2006 Exp. Method:

Resolution: 2.30 Å

Hydrolase Classification

Compound

Polymer: 1 Molecule: Protein tyrosine p receptor type, B, Fragment: catalytic d residues 1662-1973 Chains: A,B EC

no.: 3.1.3.48 🧐

Authors

Evdokimov, A.G., Pokross, M.E., Wi R.L., Mekel, M., Gray, J.L., Peters, M.B., Amarasinghe, K.D., Clark, C.N







Structural studies of protein tyrosine phosphatase beta catalytic domain in complex with inhibitors



Characteristics

Release Date: 13-Jun-2006 Exp. Method: Resolution: 1.65 Å

Classification

Hydrolase

Compound

Polymer: 1 Molecule: Protein tyrosine p receptor type, B, Fragment: catalytic d 1970 Mutation P1748G, C1749G Chi

no.: 3.1.3.48 ^{EG}

Authors

Evdokimov, A.G., Pokress, M.E., W. R.L., Mekel, M., Gray, J.L., Peters, M.B., Amarasinghe, K.D., Clark, C.N.

₩ 2h04





Structural studies of protein tyrosine phosphatase beta catalytic domain in complex with inhibitors

Release Date: 13-Jun-2006 Exp. Method:



Characteristics

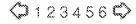
Resolution: 2.30 Å

Classification

Hydrolase

Polymer: 1 Molecule: Protein tyrosine p receptor type, B, Fragment: catalytic d

residues 1662-1973 Chains: A EC no.: 3.1.3.48 Compound Evdokimov, A.G., Pokross, M.E., Waiter, R.L., Mekel, M., Gray, J.L., Peters, K.G., Maier, M.B., Amarasinghe, K.D., Clark, C.M., Nichols, Authors Crystal structure of HIF proly! M 2hbt hydroxylase EGLN-1 in complex with a biologically active inhibitor Release Date: 27-Jun-2006 Exp. Method: Characteristics Resolution: 1.60 Å Classification Oxidoreductase Polymer: 1 Molecule: Egl nine homolog Compound Fragment: catalytic domain Chains: A no.: 1.14.11.-Evdokimov, A.G., Walter, R.L., Mek M., Pokross, M.E., Kawamoto, R., E Authors Crystal structure of HIF proly! ₩ 2hbu hydroxylase EGLN-1 in complex with a biologically active inhibitor Release Date: 27-Jun-2006 Exp. Method: Characteristics Resolution: 1.85 Å Oxidoreductase Classification Polymer: 1 Molecule: Egl nine homolog Compound Fragment: catalytic domain Chains: A no.: 1.14.11.-Evdokimov, A.G., Walter, R.L., Mek Authors M., Pokross, M.E., Kawameto, R., E Engineered catalytic domain of M 2hoi protein tyrosine phosphatase HPTPbeta. Release Date: 27-Jun-2006 Exp. Method: Characteristics Resolution: 1.30 Å Hydrolase Classification Polymer: 1 Molecule: Receptor-type tyrc Compound phosphatase beta Fragment: catalytic Mutation: yes | Chains: A | EC no.: 3.1.3.4 Evdokimov, A.G., Pokross, M., Wall



R., Mekel, M.

Authors

© RCSB Protein Data Banil